

# Affidavit of Publication

STATE OF UTAH. }  
County of Salt Lake } ss.

ORDER TO SHOW CAUSE  
NO. ACT/047/017  
BEFORE THE BOARD  
OF OIL, GAS AND MINING  
DEPARTMENT OF NATURAL  
RESOURCES AND ENERGY

in and for the  
STATE OF UTAH  
IN THE MATTER OF THE APPROVAL OF THE NOTICE OF  
INTENT AND RECLAMATION PLAN SUBMITTED BY  
WHITE RIVER SHALE OIL CORPORATION, UINTAH  
COUNTY, UTAH

THE STATE OF UTAH TO ALL OPERATORS, TAKERS  
OF PRODUCTION, MINERAL AND ROYALTY OWNERS,  
AND PARTICULARLY ALL PERSONS INTERESTED IN  
SECTIONS 10, 12, 14, 18, 19-30, 33 AND 34, TOWNSHIP 10  
SOUTH, RANGES 24 AND 25 EAST, UINTAH COUNTY,  
UTAH.

Notice is hereby given that tentative approval was given  
by the Utah Division of Oil, Gas and Mining on July 26, 1982 to  
White River Shale Oil Company to commence site develop-  
ment pursuant to the development of a room and pillar shale  
mining operation in Sections 10, 12, 14, 18, 19-30, 33 and 34,  
Township 10 South, Ranges 24 and 25 East, Uintah County,  
Utah. The name of the mine is the White River Shale Project,  
and the person representing the company is Robert N. Pratt,  
President, Prudential Building, Suite 500, 115 South Main  
Street, Salt Lake City, Utah 84111.

White River Shale Oil Corporation has fulfilled obligations  
under the Utah Mined Land Reclamation Act of 1975 (Section  
40-8, U.C.A., 1953, as amended), and will employ the following  
mining and reclamation techniques on approximately 635  
acres of federal owned land.

#### During Operations:

- Initially, 110 acres will be disturbed (initial bond pro-  
posal). During the Phase I permit, 635 acres will be disturbed.
- All natural runoff occurring above the project will be  
diverted around the disturbed area. Approximately 850 acres  
are included in the total drainage area for the project.
- The runoff retention pond will be sized for the 100-year,  
24-hour precipitation event. A system of culverts, closed ear-  
then ditches and open ditches will be utilized to route flow to the  
pond. These structures are also sized for the 100-year, 24 hour  
event.

- Runoff from the fueling and lubrication area (during  
construction) will be controlled separately in catchment ba-  
sins in order to remove oil and other contaminants from the  
flow. Isolated fuel or oil spills will be removed immediately.
- A leachate holding pond and dam will be constructed  
below the spent shale disposal area in Southam Canyon for  
solids settling of runoff from the shale.

- An evaporation pond will be constructed immediately  
on-site to evaporate flows from the waste water treatment  
system.
- Any ground water occurring from the Birds Nest Aquif-  
er during shaft construction will be grouted off using grout  
curtains and dry walling. That flow which is encountered dur-  
ing mining will be used for dust suppression both underground  
and at the spent shale disposal area of pumped to the runoff  
retention pond.

- Water supply will be obtained by trucking from the  
White River and extraction of alluvial ground water.
- Detailed topsoil isopach maps used during soil removal  
will be an aid to the soils engineer to ensure that all available  
surface soils will be salvaged. Topsoil stockpiles will be seed-  
ed and/or otherwise stabilized to prevent soil loss.

- All operational waste will be handled in accordance  
with permits granted by various Utah Department of Health  
agencies.
- Ground and surface waters as well as subsidence will  
be monitored.
- Mining and maintenance will be conducted in a safe  
and orderly manner.

#### After Operations:

- All buildings will be disassembled, salvaged or other-  
wise removed from the site.
- Building and road foundations and beds will be broken  
up and disposed of in shafts or buried at suitable depth.
- The processed shale waste piles will be reclaimed using  
the methods being developed in current and future research  
efforts.

- Shafts will be plugged to prevent safety hazards.
- The mine areas will be regraded to allow for successful  
revegetation and attainment of postmining land-use.

- Regraded areas will be topsoiled and seeded and moni-  
tored to ensure revegetation success.
- All impoundments will be emptied or left as evaporation  
dams with the exception of the processed shale retention dam.  
All dams will be fenced and placarded. Rule M-10(3) requires  
that all dams and impoundments be left in a self-draining  
structurally stable manner. WROSC proposes to detail the  
reclamation of these structures in a report made at a later  
date to the OSO.

Reclamation performance surety will be established prior  
to issuing final approval to the mining and reclamation plan.

Any person or agency aggrieved by this tentative decision  
is hereby requested to submit written protest within 30 days of  
July 28, 1982 to the Division of Oil, Gas and Mining, 4241 State  
Office Building, Salt Lake City, Utah 84114, setting forth factu-  
al reasons for his or her complaint, and thereafter, at a time  
and place heretofore established, appear before the Board of  
Oil, Gas and Mining to show cause, if any there be, why this  
plan should not be approved.

DATED this 27th day of July, 1982.

STATE OF UTAH  
BOARD OF OIL, GAS AND MINING  
JAMES W. SMITH, JR.  
COORDINATOR OF MINED LAND DEVELOPMENT

C-70

Nadine Morgan

Being first duly sworn, deposes and says that he is legal ad-  
vertising clerk of THE SALT LAKE TRIBUNE, a daily news-  
paper printed in the English language with general circula-  
tion in Utah, and published in Salt Lake City, Salt Lake  
County in the State of Utah, and of the DESERET NEWS  
a daily (except Sunday) newspaper printed in the English  
language with general circulation in Utah, and published in  
Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Pub. Order to Show Cause No. act/047/017

(White River Shale Oil Corp.)

was published in said newspapers on

Pub. July 28, 1982

Nadine Morgan  
Legal Advertising Clerk

me this 10th day of  
A.D. 19 82

J. G. Thomson  
Notary Public

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**Proof of Publication**

**From**  
**The Salt Lake Tribune**  
**DESERET NEWS**

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*Attorney*

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RECEIVED  
AUG 13 1982  
DIVISION OF  
OIL, GAS & MINING